NORTH-HOLLAND

Author Index—Volume 63

Barbour, W., 263
Berry, B.J.L., 1
Bollen, J., 137
Bouwman, L., 137

Dekimpe, M.G., 25
den Elzen, M., 137
de Vries, B., 137, 335
Dransfeld, H., 81

Fenhann, J., 313

Gaj, H., 111

Jacobs, G., 81
Janssen, M., 137
Jiang, K., 207
Jung, T.Y., 111

Kovoor-Misra, S., 43
Kram, R., 335
Kreileman, E., 137

La Rovere, E.L., 111

Masui, T., 207
Matsuoka, Y., 207
Menanteau, P., 63
Mitroff, I.I., 43
Mori, S., 289
Morita, T., 207, 335

Nakicenovic, N., 105

Parker, P.M., 25
Pemberton, J., 81
Pepper, W., 263

Riahi, K., 175, 231, 335
Roehrl, R.A., 175, 231, 335

Sankovski, A., 263, 335
Sarvary, M., 25
Shukla, P.R., 111
Storojouk, O.A., 91

Van Rooijen, S., 335

Zammuto, R.F., 43
Zhou, D., 111

Book Review Index—Volume 63

Linstone, H.A., *Decision Making for Technology Executives: Using Multiple Perspectives to Improve Performance* (Joseph F. Coates), 101

Modis, T., *An S-Shaped Trail to Wall Street: Survival of the Fittest Reigns at the Stock Market* (Harold A. Linstone), 373

Rycroft, R.W., and D.E. Kash, *The Complexity Challenge: Technological Innovation for the 21st Century* (Harold A. Linstone), 379

Wenk, E., Jr., *The Double Helix: Technology and Democracy in the American Future* (Harold A. Linstone), 375

Technological Forecasting and Social Change 63, 383–384 (2000)
© 2000 Elsevier Science Inc. All rights reserved.
655 Avenue of the Americas, New York, NY 10010
0040-1625/00/$–see front matter
PII S0040-1625(00)00100-1

Subject Index—Volume 63

Asia-Pacific region, long-term greenhouse gas emission scenarios, 207

Cellular telephone industry, example of global adoption processes, 25
Climate change, relation with structural shifts, 111
Crisis preparation in organizations, 43
Cyclic behavior, controlled by geophysical pacemaker, 1

Delphi survey, data analysis quantifying respondents' expertise, 81
Developing countries, structural changes in and implications for carbon dioxide emissions, 111
Development periods, relation between new-product costs and duration of, 91

Eigenanalysis of fluctuations in the U.S. inflation rate, 1
Electricity generation, photovoltaic cell production, 63
Expert opinion, quantified in a Delphi survey of the future of interactive television, 81

Globalization, modeling technology adoption timing, 25
Greenhouse gas emissions, integrated modeling approaches, 105, 111, 137, 175, 207, 231, 263, 289, 313, 335

Hydrofluorocarbon emissions, 313

Interactive television, predicting the future of with a Delphi survey, 81

Long waves, consequence of geophysical pacemaker, 1

Macroeconomic rhythms, consequence of geophysical pacemaker, 1
Modeling global greenhouse gas emissions
  A1 scenario, 231
  AIM (Asian-Pacific Integrated Model), 207
  ASF (Atmospheric Stabilization Framework) scenarios, 263
  B scenario, 137
  B2 scenario, 175
  B2S550 scenario, 175
  IMAGE (Integrated Model to Assess the Greenhouse Effect), 137
  MARIA (Multiregional Approach for Resource and Industry Allocation) Model, 289
  WorldScan, 137
Modeling relation between new-product costs and duration of development, 91
Modeling technology globalization, 25

New-product costs, relation between duration of development periods and, 91

Organizations, preparations for crisis, 43

Perfluorocarbon emissions, 313
Photovoltaic electricity, review of competitive technologies, 63

Silicon technology, in production of photovoltaic cells, 63
Structural Shifts, relation with climate change, 111
Sulphur hexafluoride emissions, 313
Sustainable development, 111, 137

Technology adoption timing, modeling across countries, 25
Technology-intensive organizations, study of crisis preparation in, 43